

1 I Claim:

2 1. A device to aid a person to open a vehicle door, and which device is to be attached to the
3 upholstered vehicle door or to a pocket mounted on said door which device comprises:

4 a main body comprising a back panel having an obverse and a reverse side surface, with
5 a forwardly extending peripheral framework adapted to receive a cover member therein disposed
6 on the obverse side thereof, said main body also having a pair of spaced mount hooks each having
7 an upwardly extending tip, disposed on the reverse side of the back panel for engagement with a
8 pair of upper bores in a vehicle door, and said back panel having a pair of spaced through bores
9 spaced down from the hooks;

10 said main body being a further attachable to the vehicle door by the placement of rotatable
11 tab pegs, each of which pegs has a distal end boss disposed at an offset angle, through the spaced
12 throughbores of the back panel of said main body, into suitable aligned lower bores;

13 a cover member adapted in size to be received within the confines of the forwardly
14 extending framework, said cover member comprising an impact pad having a removable means
15 of attachment to the back panel on one side thereof.

16 2. The device of claim 1 wherein the means of attachment for the cover member to the
17 back panel is Velcro® or equal.

18 3. The device of claim 1 wherein the means of attachment for the cover member to the
19 back panel is a layer of releasable adhesive.

20 4. The device of claim 1 wherein the impact-receiving layer of the cover member is
21 polyurethane, selected from the group consisting of sheeting of foam and elastomer.

22 5. The device of claim 1 wherein the main body is made of plastic.

23 6. The device of claim 1 wherein the main body is made of metal.

24 7. The device of claim 1 wherein the main body is color matched to the vehicle interior.

25 8. The device of claim 1 further including a pair of spaced recesses in said back panel
26 obverse surface, one each aligned with one of said through bores of said back panel.

27 9. A device to aid a person to open a vehicle door, and which device is to be attached to
28 the upholstered vehicle door or to a pocket mounted on said door which device comprises:

29 a main body comprising a back panel having an obverse and a reverse side surface, with
30 an integrally formed forwardly extending peripheral framework adapted to receive a cover
31 member therein disposed on the obverse side thereof, said main body also having a pair of spaced
32 mount hooks each having an upwardly extending tip, disposed on the reverse side of the back panel
33 for engagement with a pair of upper bores in a vehicle door, and said back panel having a pair of
34 spaced through bores spaced down from the hooks each of which through bores is set into a recess

1 on the obverse side of said back panel;

2 said main body being a further attachable to the vehicle door by the placement of rotatable
3 tab pegs, each of which pegs has a distal end boss disposed at an offset angle, through the spaced
4 throughbores of the back panel of said main body, into suitable aligned lower bores;

5 a cover member adapted in size to be received within the confines of the forwardly
6 extending framework, said cover member comprising an impact receiving layer having a layer of
7 releasable adhesive thereon for attachment to the back panel on one side thereof.

8 10. The device of claim 10 wherein the main body is made of plastic.

9 11. The device of claim 10 wherein each peg's head is bendable along a score line, to fit
10 flush in the respective recess.

11 12. The process for attaching a foot impact-receiving device to a vehicle door or door
12 pocket having spaced upper bores and spaced lower bores therein which comprises:

13 [a] attaching a device having a main body with an obverse side and a reverse side, a pair
14 of spaced through bores and having a pair of spaced rearwardly extending mount hooks, each
15 having an upwardly extending tip, on the reverse side by inserting said hooks into the upper spaced
16 bores,

17 [b] inserting a pair of rotatable tab pegs through the main body into the lower spaced bores,

18 [c] rotating said tab pegs having the distal end boss, such that said tabs extend downwardly
19 to lock said main body to said vehicle door or door pocket,

20 [d] removably attaching an impact-receiving layer to said main body.